

**CATALYST COMPOSITION, METHOD OF  
POLYMERIZATION, AND POLYMER THEREFROM**

**ABSTRACT**

5           Catalyst compositions and methods, useful in polymerization processes, utilizing  
at least two metal compounds are disclosed. At least one of the metal compounds is a  
Group 15 containing metal compound and the other metal compound is preferably a  
bulky ligand metallocene-type catalyst. The invention also discloses a new polyolefin,  
generally polyethylene, particularly a multimodal polymer and more specifically, a  
10 bimodal polymer, and its use in various end-use applications such as film, molding and  
pipe.